

08-30-05

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

or Fax (571) 273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

08/05/2005

Ted D. Lee  
 Gunn & Lee, P.C.  
 700 N. St. Mary's St., Suite 1500  
 San Antonio, TX 78209

08/31/2005 LWONDIM2 00000114 10619456

01 FC:2501	700.00	OP
02 FC:1504	300.00	OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/619,456	07/16/2003	Thomas William Ryan III	P-17.144	7711

TITLE OF INVENTION: HIGH-EFFICIENCY, LOW EMISSION GASOLINE ENGINES FOR HEAVY-DUTY APPLICATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	11/07/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
SOLIS, ERICK R		3747	123-481000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Gunn & Lee, P.C.2 Ted D. Lee3 

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Southwest Research Institute

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

San Antonio, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 500808 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Ted D. LeeDate August 29, 2005Typed or printed name Ted D. LeeRegistration No. 25,819

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Ted D. Lee  
Michelle L. Evans  
John C. Cave  
Miguel Villarreal, Jr.  
Eric W. Cernyar  
Robert L. McRae  
Robert A. McFall<sup>†</sup>

Of Counsel:  
Kenneth A. Keeling<sup>‡</sup>  
James E. Hudson III<sup>‡</sup>  
Sara K. Mooney Hinkley<sup>‡</sup>

P-17.144  
SWRI ID# 2920



# GUNN & LEE, P.C.

## Attorneys at Law

700 N. St. Mary's Street, Suite 1500  
San Antonio, Texas 78205  
Telephone: (210) 886-9500  
Facsimile: (210) 886-9883  
[www.gunn-lee.com](http://www.gunn-lee.com)

Board Certified:  
Civil Trial Law

† Patent Agent Consultant

‡ Houston, Texas, Office  
(713) 680-1447

C. Donald Gunn  
(1936-1999)

August 29, 2005

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: U.S. Patent Application Serial No. 10/619,456, filed July 16, 2003, entitled "HIGH-EFFICIENCY, LOW EMISSION GASOLINE ENGINES FOR HEAVY-DUTY APPLICATIONS"

Dear Sir:

Enclosed please find the following items for filing on the above-referenced patent application:

1. Part B – Fee(s) Transmittal; and
2. Check in the amount of \$1,000.00, representing the Issue Fee (\$700.00) and Publication Fee (\$300.00).

Please stamp the enclosed acknowledgment card with the date of receipt and return it to my office for our records.

Sincerely,

Ted D. Lee

TDL/ad  
Enclosures  
cc: Louis Rodriguez (w/encl.)

G:\TDL\SWR\IP-17.144\Issue Fee Ltr.082905.doc